## IAP5 Rec'd PCT/PTO 30 MAR 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OF \$74081

In re application of

Toshihiro ABE : Mail Stop: PCT

Serial No. NEW : Attorney Docket No. 2006 0495A

Filed March 30, 2006

Action after the filing of an RCE,

COMBUSTION SYSTEM [Corresponding to PCT/JP2004/014147 Filed September 28, 2004]

#### **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicant requests consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

	[X]	each U.S. Patent and U.S. Patent application publication;					
	[]	each reference previously cited in the international application PCT/; and/or					
	[]	each reference previously cited in prior parent application Serial No.					
1a.	[X] This Information Disclosure Statement is submitted:						
	within three months of the filing date (or of entry into the National Stage) of the above-entitled application, <b>or</b>						
	before t	he mailing of a first Office Action on the merits or the mailing of a first Office					

## IAP5 Rec'd PCT/PTO 30 MAR 2006

### and thus no certification and/or fee is required.

10/574081

1b. []	This	Informat	ion Disc	closure S	Statement is	submitted
--------	------	----------	----------	-----------	--------------	-----------

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

#### 2. It is hereby certified

- a. [] that each item of information contained in this Information Disclosure
  Statement was first cited in any communication from a foreign patent office in a
  counterpart foreign application not more than three months prior to the filing of
  the Statement, or
- b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.
- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

# **10/574081** IAP5 Rec'd PCT/PTO 30 MAR 2006

4.		For each non-English language reference listed on the attached form PTO-1449, reference is made to:					
	a. []	a full or partial English lang	guage translation submitted herewith,				
	b. [X]	a foreign patent office (International) search report (in the English language submitted herewith (Attachment E),					
	tained in the specification of the present application						
d. [X] the concise explanation set forth in the attached English language at							
	e. []	the concise explanation set is reference:	forth below or on a separate sheet attached to the				
5.	5. [] A foreign patent office search report citing one or more of the references is enclosed.						
			Respectfully submitted,				
			Toshihiro ABE				
	FEES FOR	MISSIONER IS AUTHORIZED E ANY DEFICIENCY IN THE THIS PAPER TO DEPOSIT NO. 23-0975	By Matthew M. Jacob Registration No. 25,154 Attorney for Applicant				

MJ/kes Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 March 30, 2006

Sheet 1 of 1			INFORMA	TION DISCLOSURE STATE				
FORM PTO 1449 ( m		TMENT OF COMMERCE		ATTY DOCKET NO. 2006_0495A	2006_0495A			
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				APPLICANT Toshihiro ABE	APPLICANT 10/571091			
LIST OF F	(Use seve	NCES CITED BY APPLICAN eral sheets if necessary)	T(S)	FILING DATE		GROUP		
Date :	Submitte	ed to PTO: March 30, 200	)6	March 30, 2006				
	т—	T	U./	S. PATENT DOCUMENTS	т		Т	
*EXAMINER INITIAL	<u> </u>	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	6,012,915 A1	11/2000	Mori				
	АВ	2004/0120868 A1	06/2004	Nishida et al.				
	AC				<u></u>			
	AD							
	AE							
		<del>,</del>	FORE	EIGN PATENT DOCUMENT	rs	·	<del></del>	
	<u> </u>	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AF	11-166705	06/1999	JP			corresponds to AA	
	AG	10-38234	02/1998	JP			abstract	
	АН	2001-242291	09/2001	JP			abstract	
	AI	60-207821	10/1985	JP			abstract	
	AJ	5-33916	02/1993	JP			abstract	
	AK	2004-211970	07/2004	JP			abstract	
	AL	2002-248315	09/2002	JP			corresponds to AB/AM	
	АМ	1 362 631 A1	11/2003	EP			corresponds to AB/AL	
	AN	2000-63857	02/2000	JP			abstract	
	т ——	OTHER!	DOCUMENT(S) (I	Including Author, Title, Date,	, Pertinent Pages	s, Etc.)		
	AO							ļ
	AP							··
	AQ							
EXAMINER				DATE CON		<del></del>		